

FIG. 1

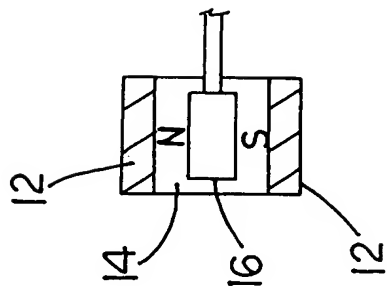


FIG. 2

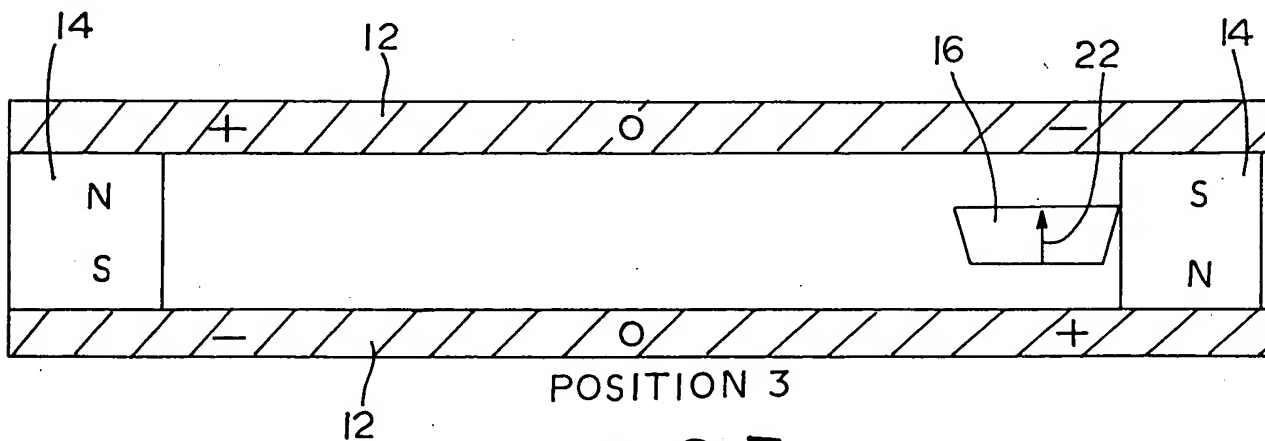
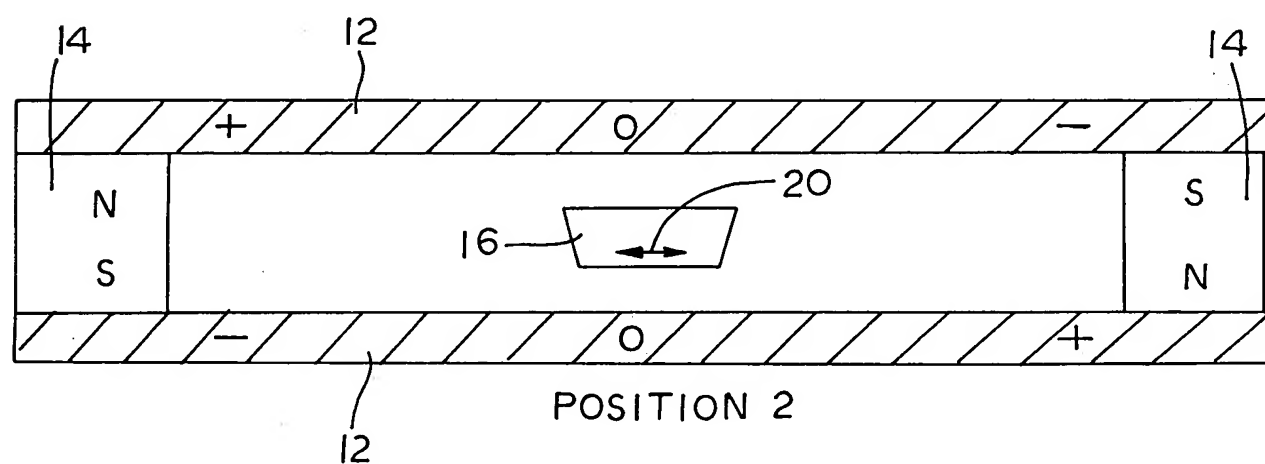
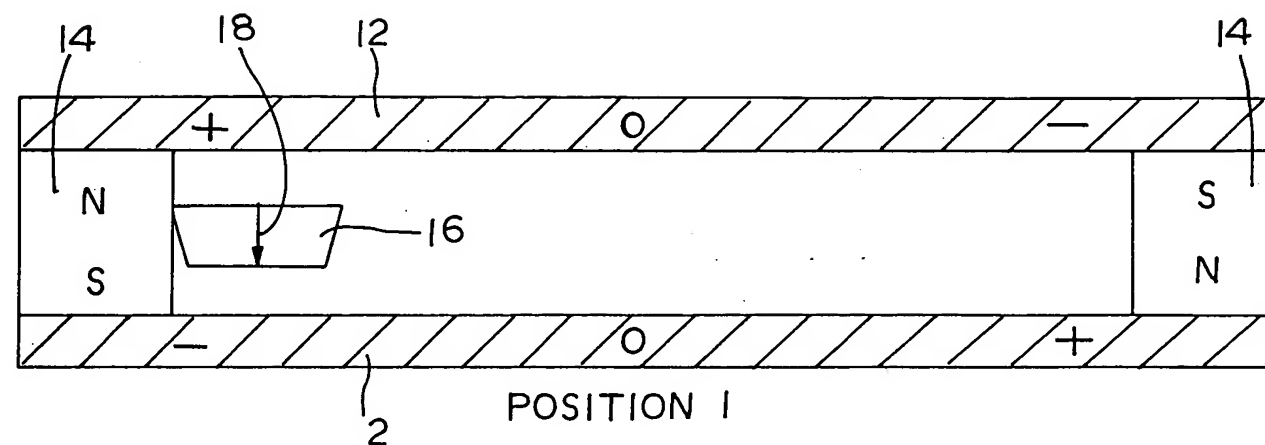


FIG.3

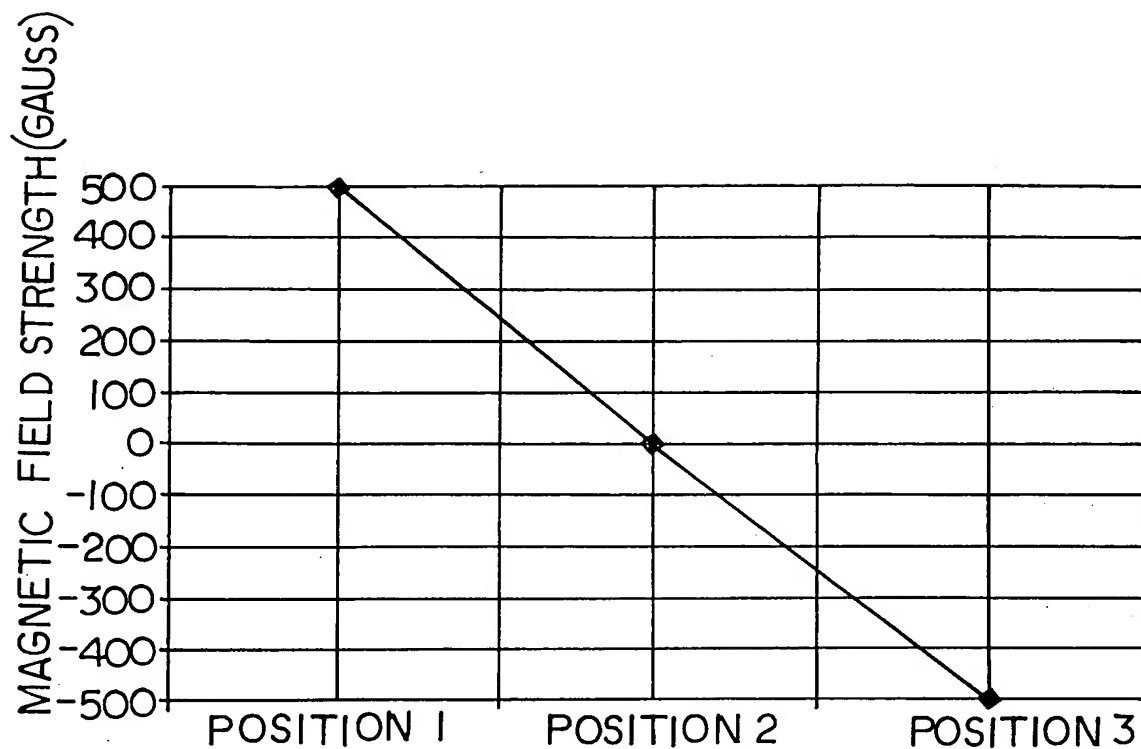
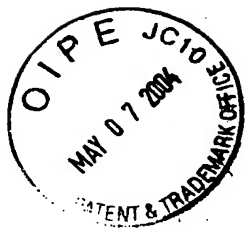


FIG. 4

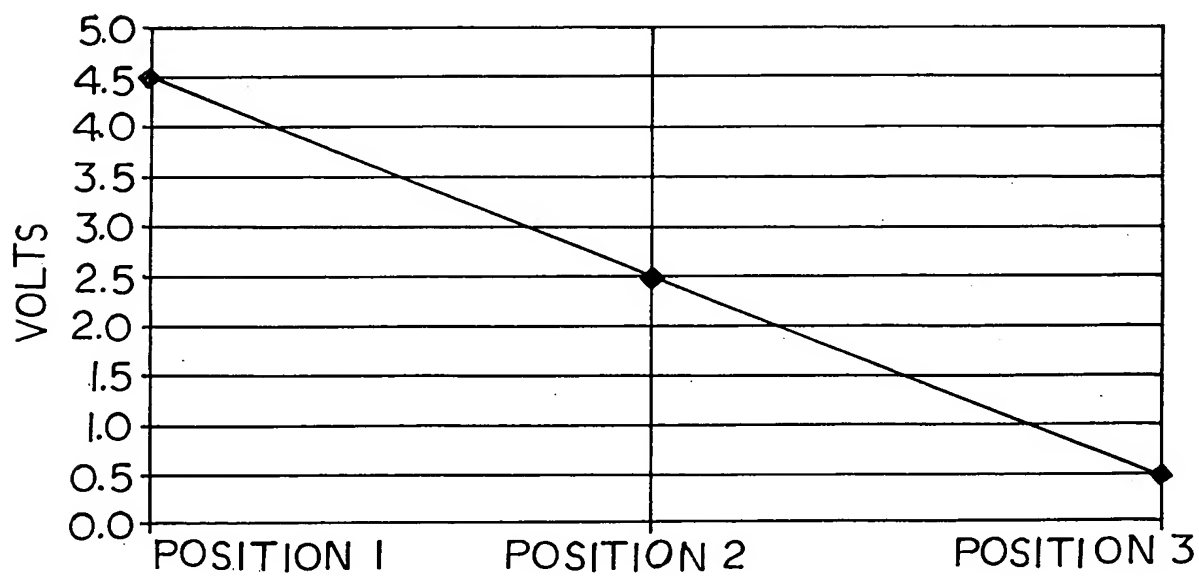


FIG. 5

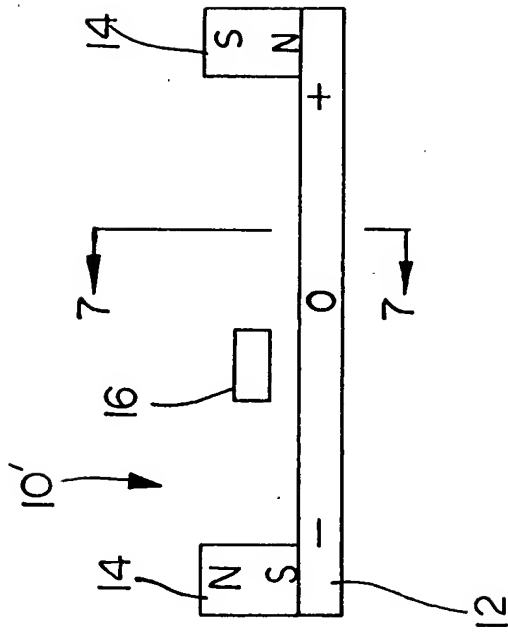


FIG. 6

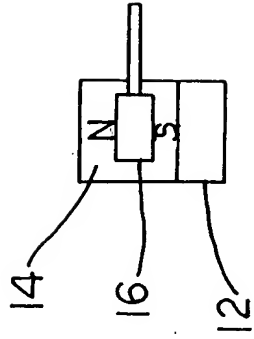


FIG. 7

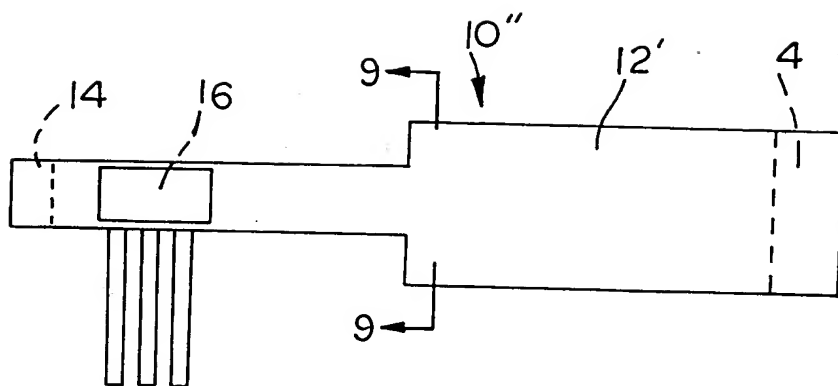


FIG. 8

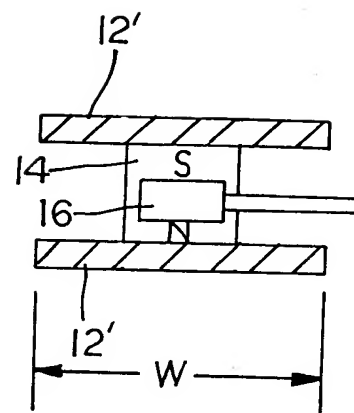


FIG. 9

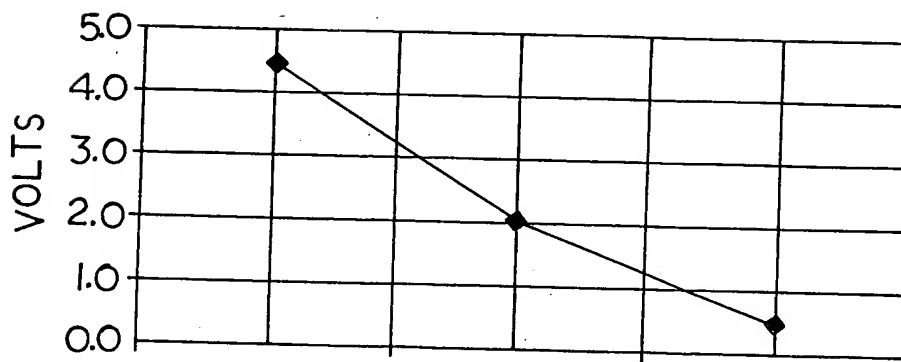


FIG. 10

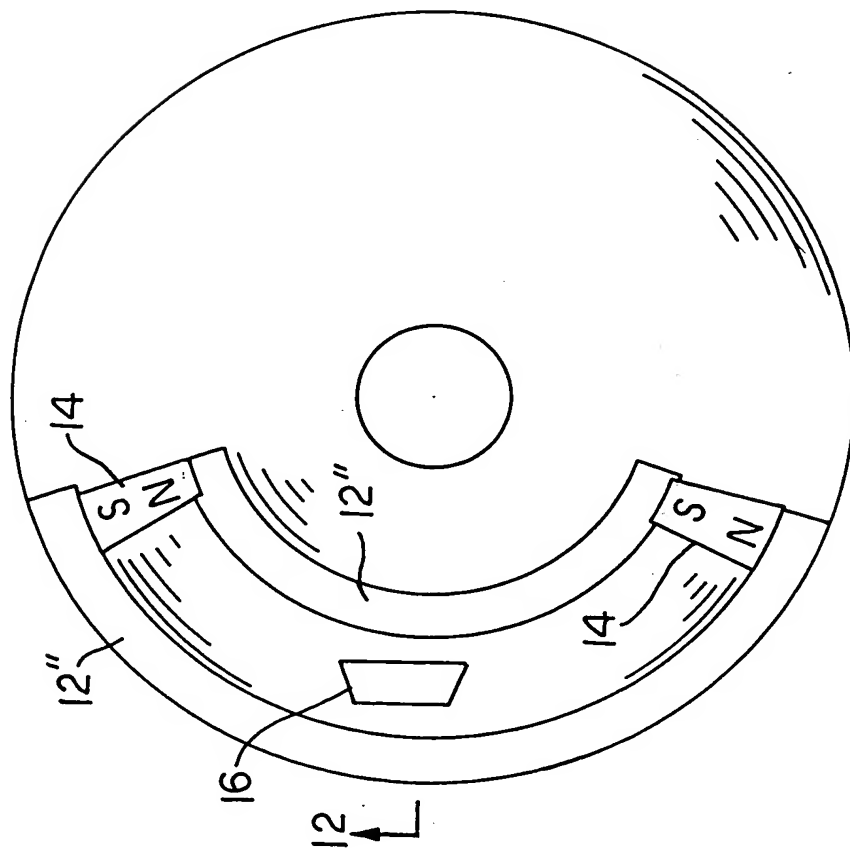


FIG. 11

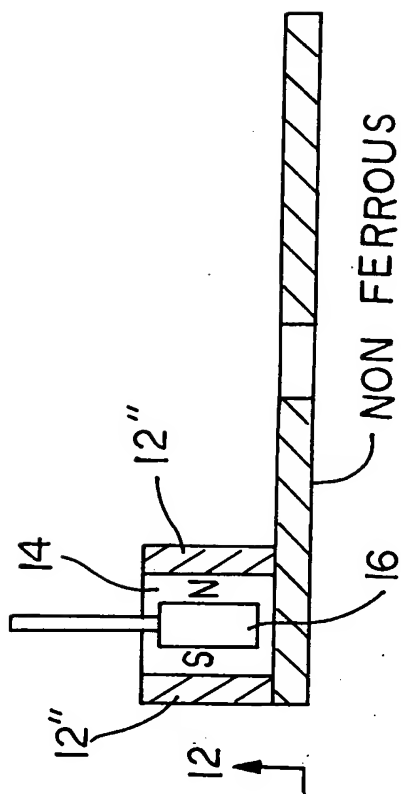


FIG. 12

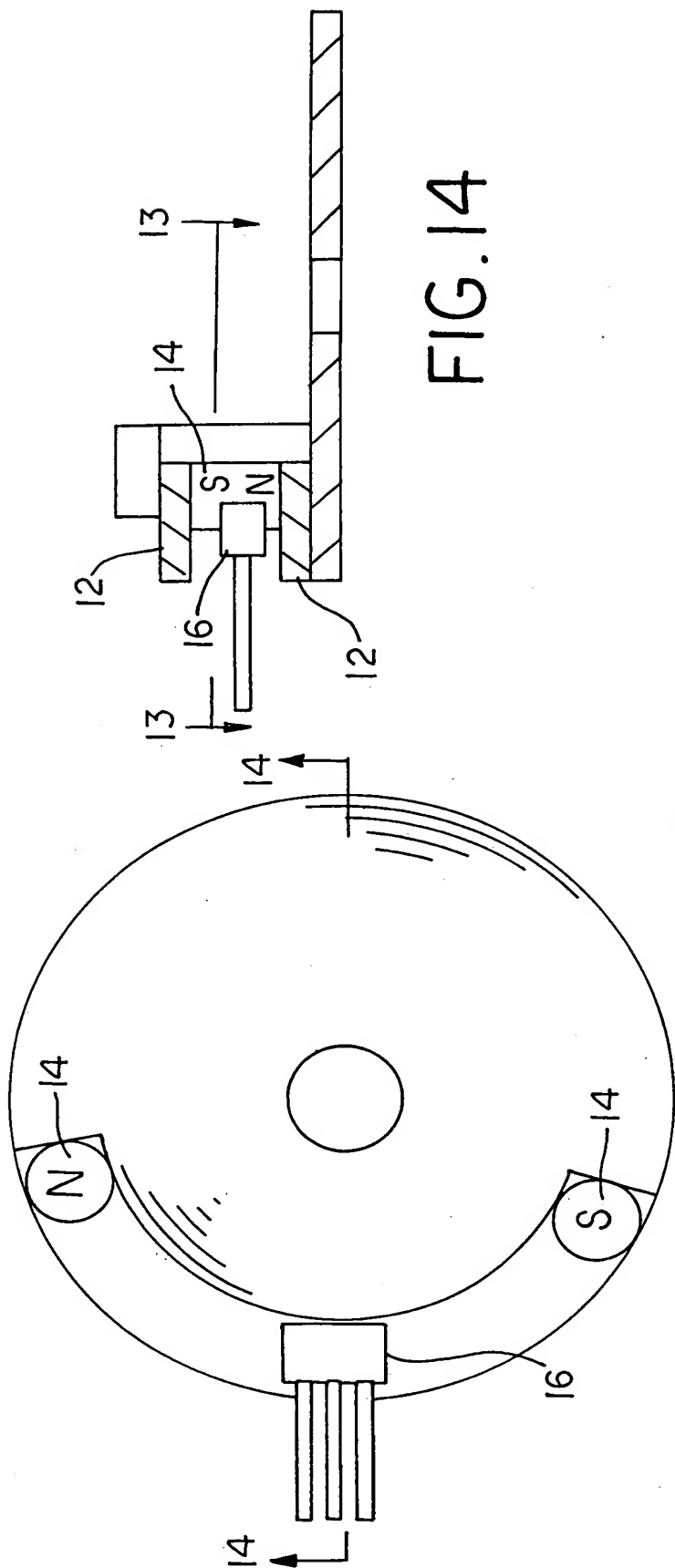


FIG. 14

FIG. 13

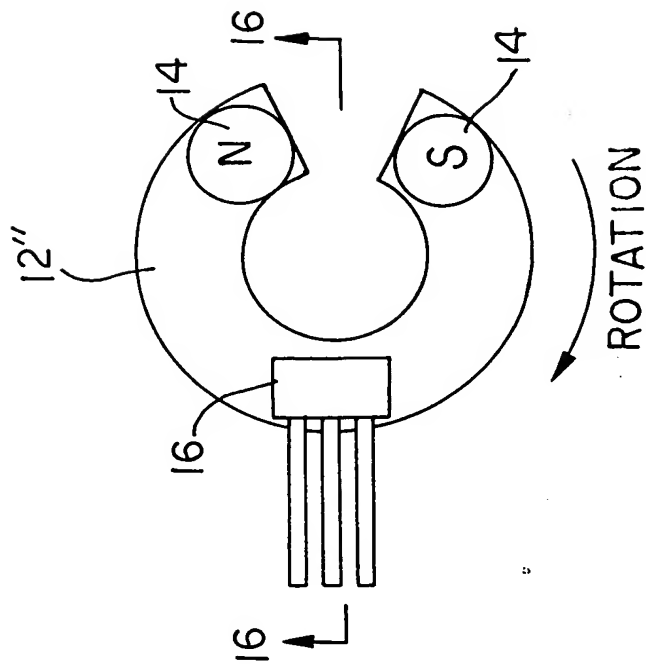


FIG. 15

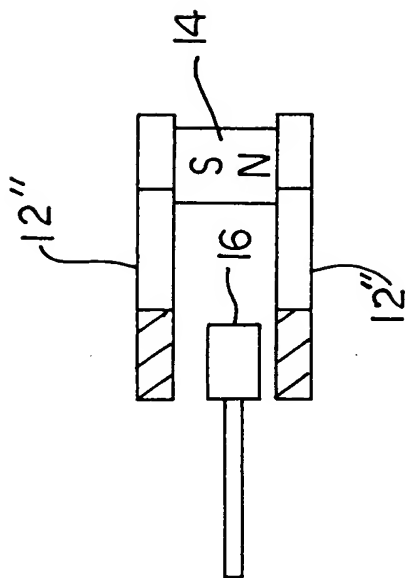


FIG. 16

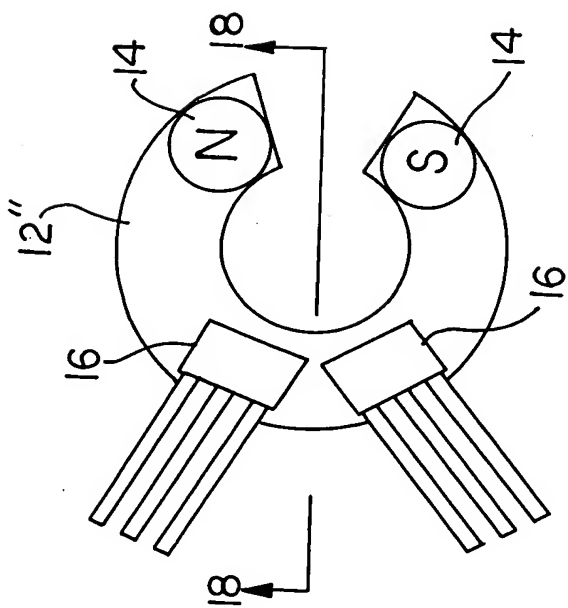


FIG. 17

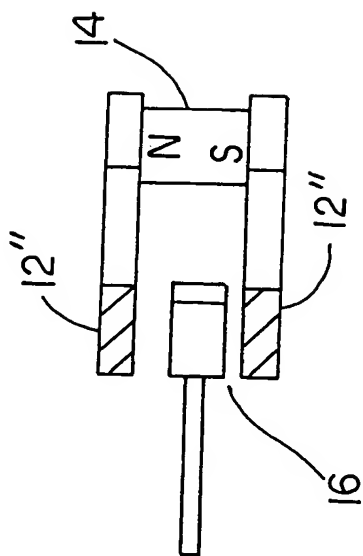


FIG. 18

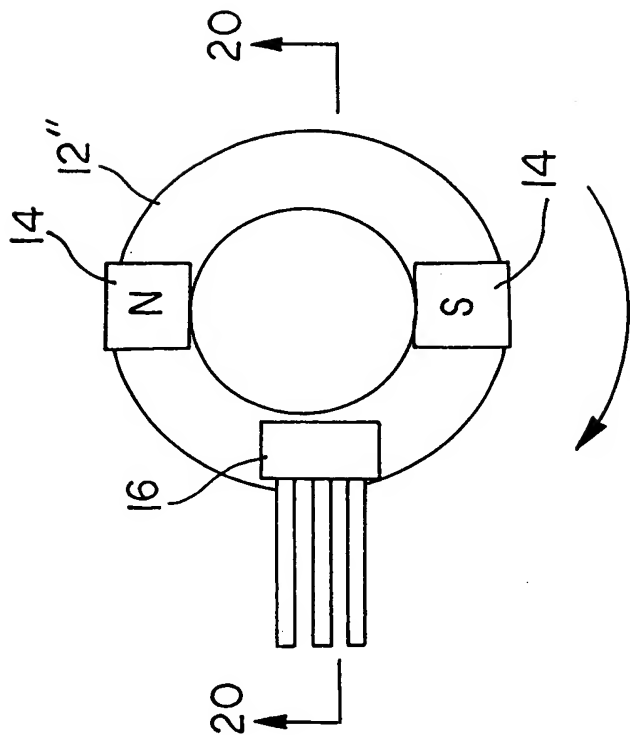


FIG.19

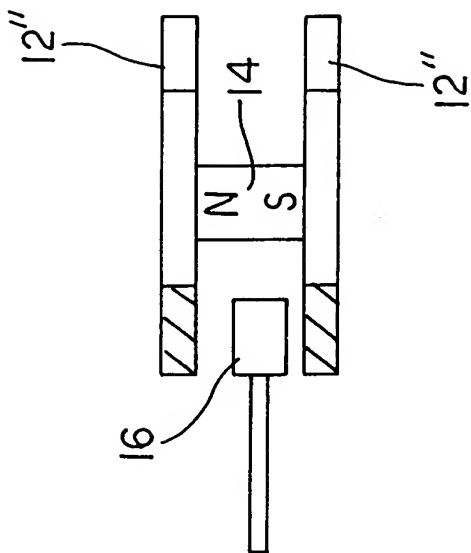


FIG.20

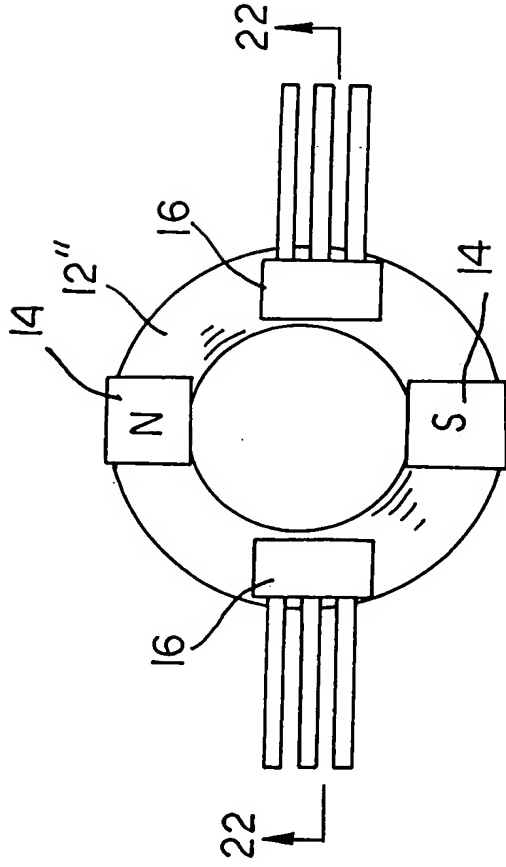


FIG. 21

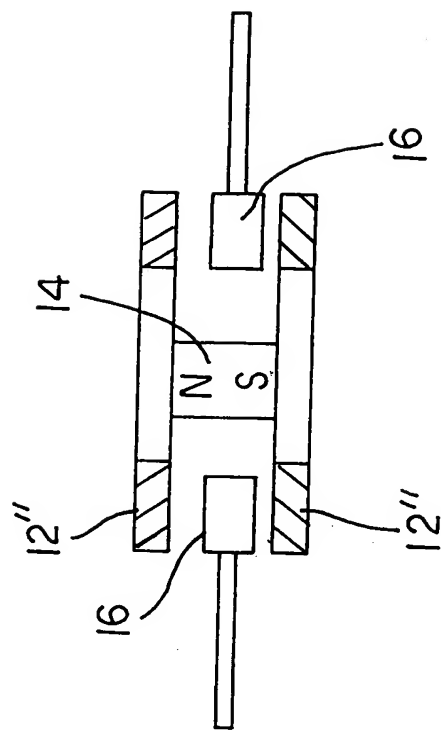


FIG. 22

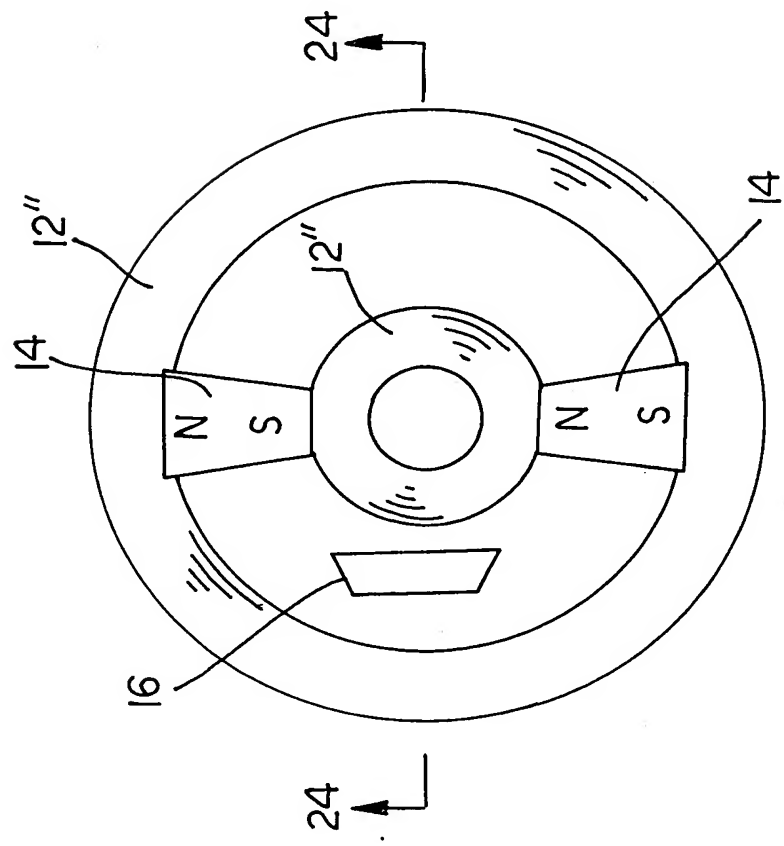


FIG. 23

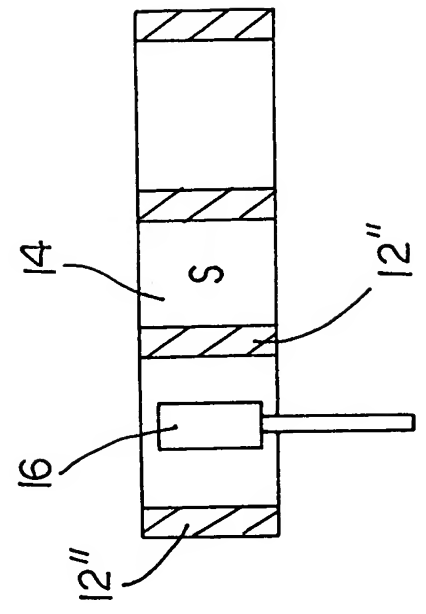


FIG. 24

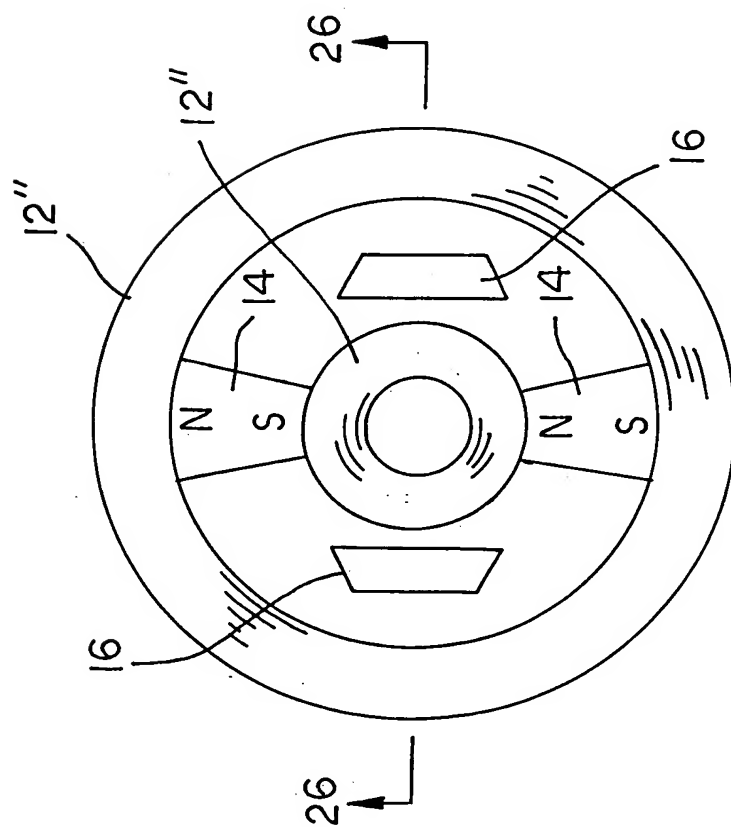


FIG. 25

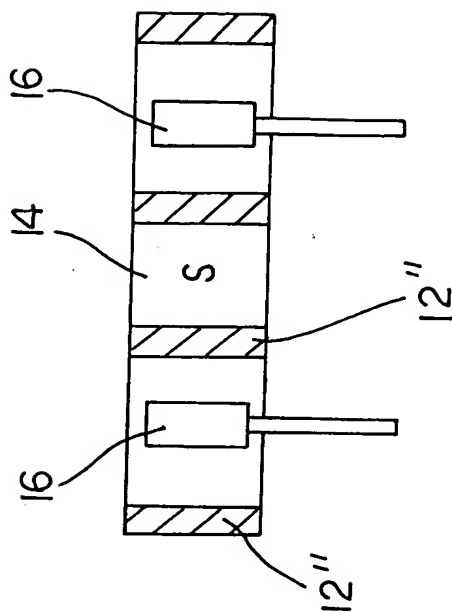


FIG. 26

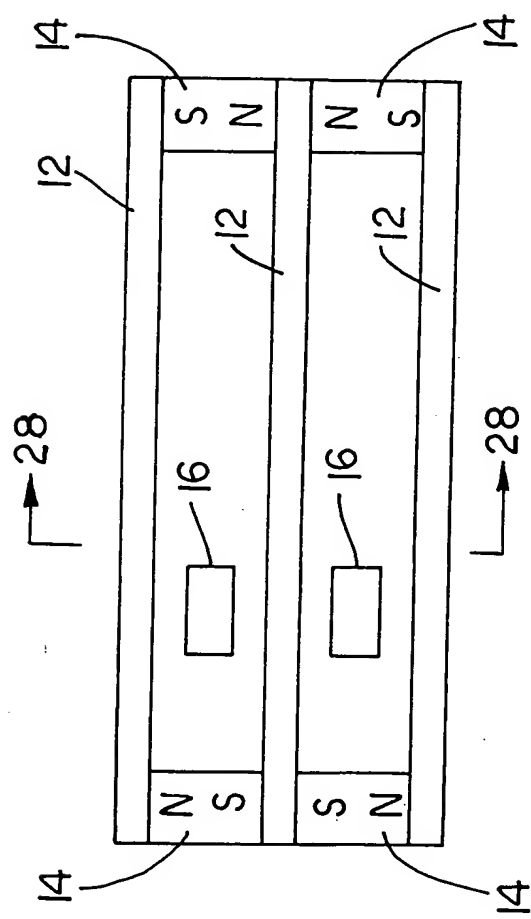


FIG. 28

FIG. 30

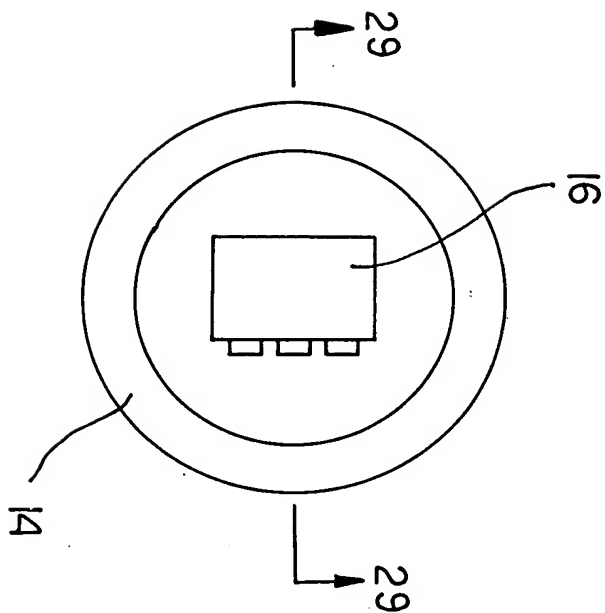
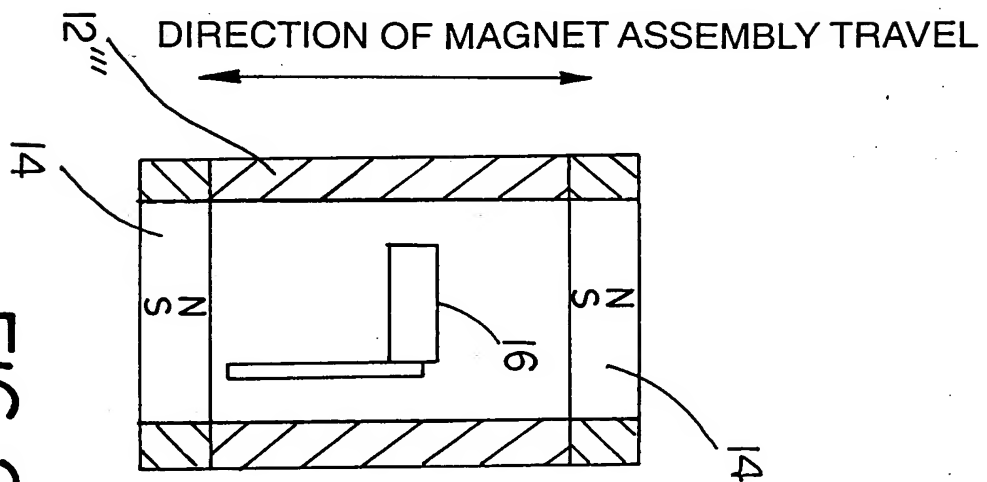


FIG. 29



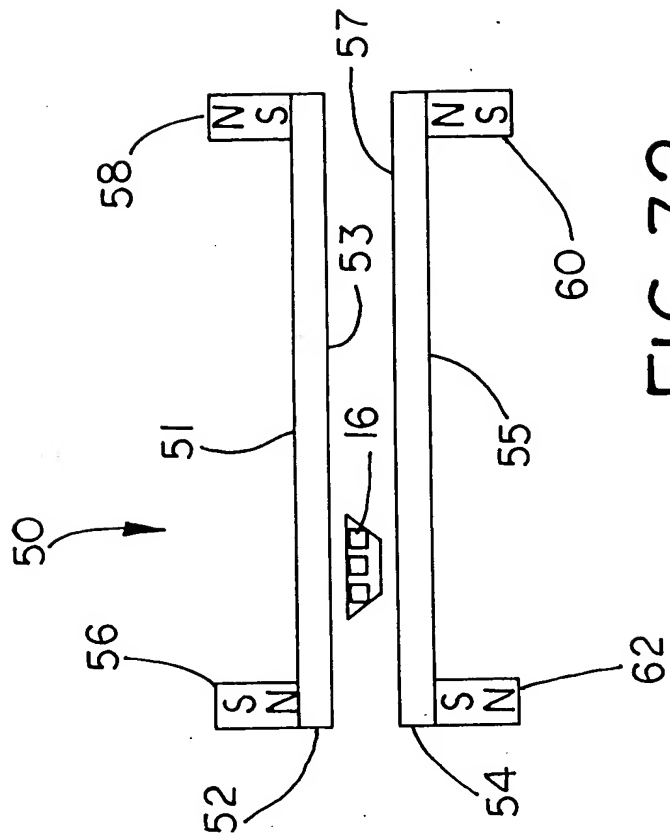


FIG. 32

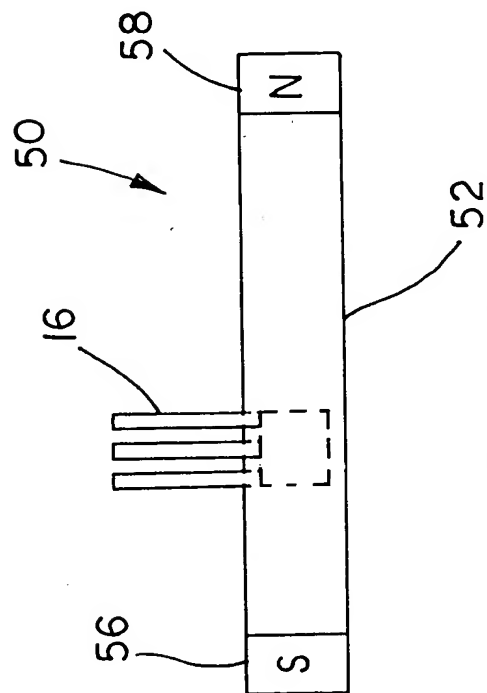


FIG. 31

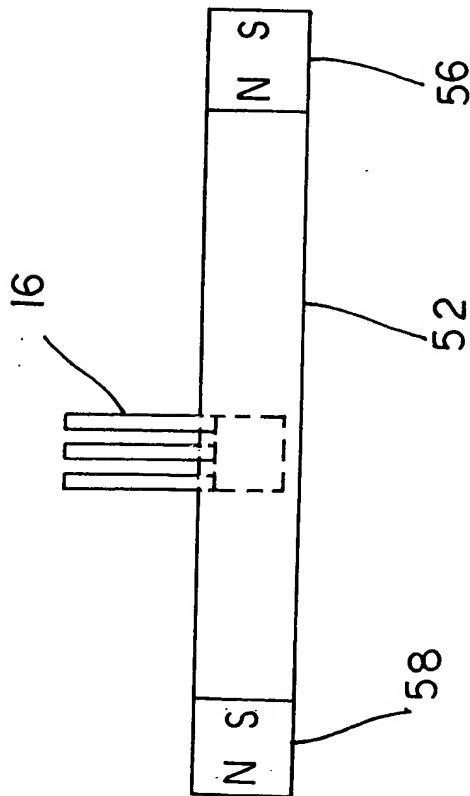


FIG. 33

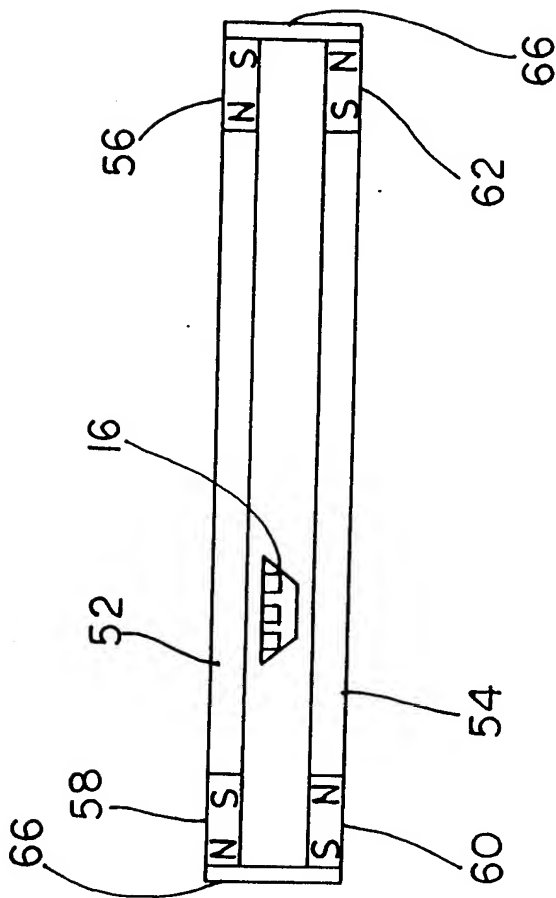
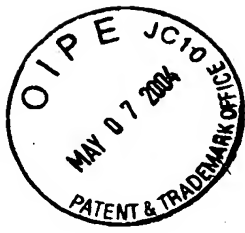


FIG. 34



MAGNETIC DESIGN COMPARISON BETWEEN TWO INTERNAL MAGNET VS FOUR
EXTERNAL MAGNET ORIENTATION ABOUT TWO FERROUS RAILS

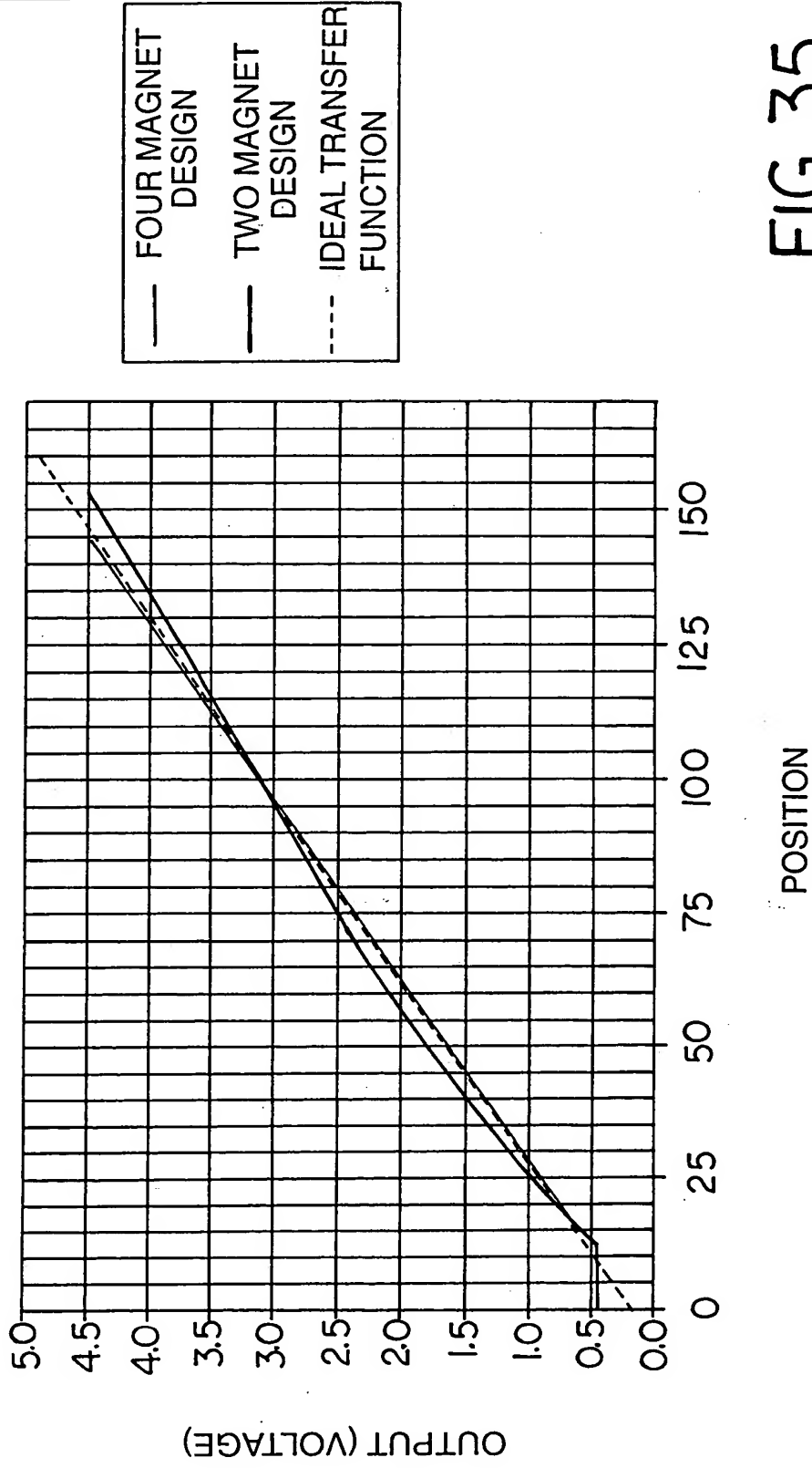


FIG. 35

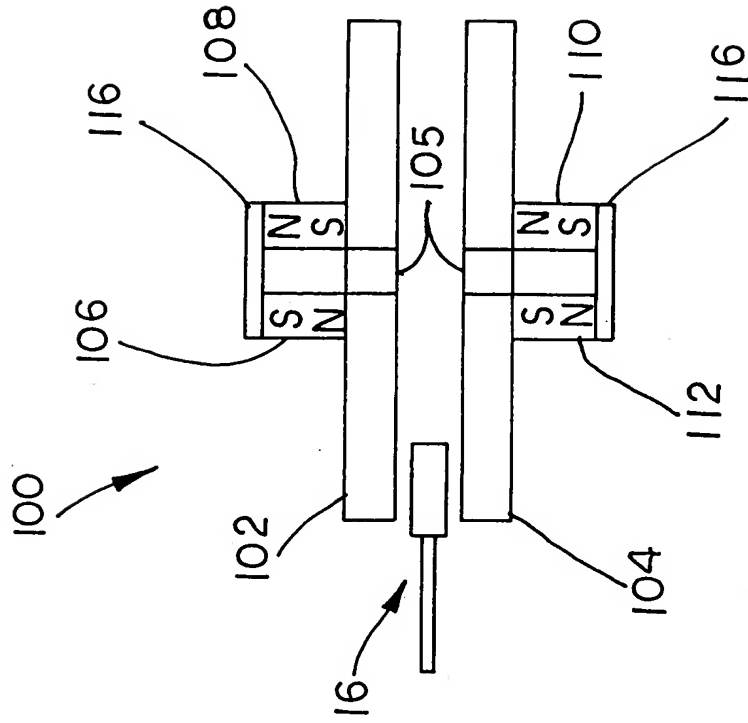


FIG. 37

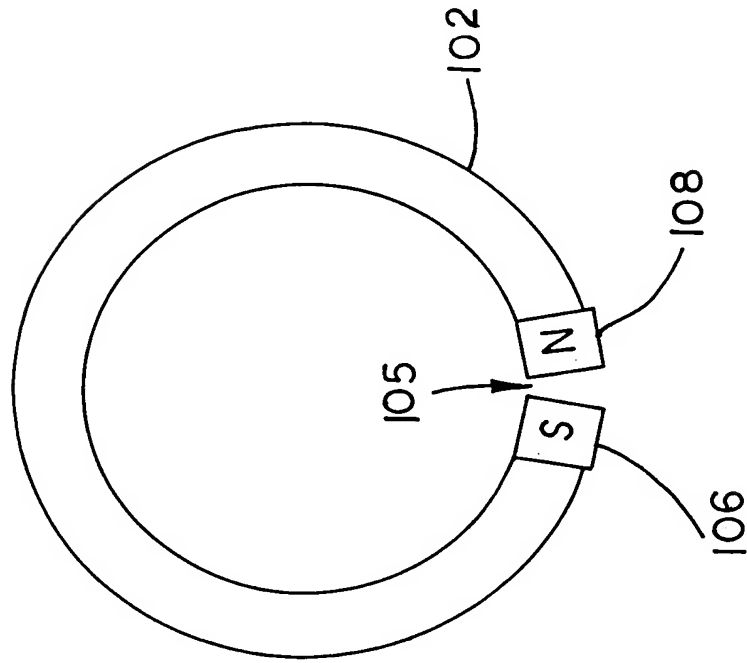


FIG. 36

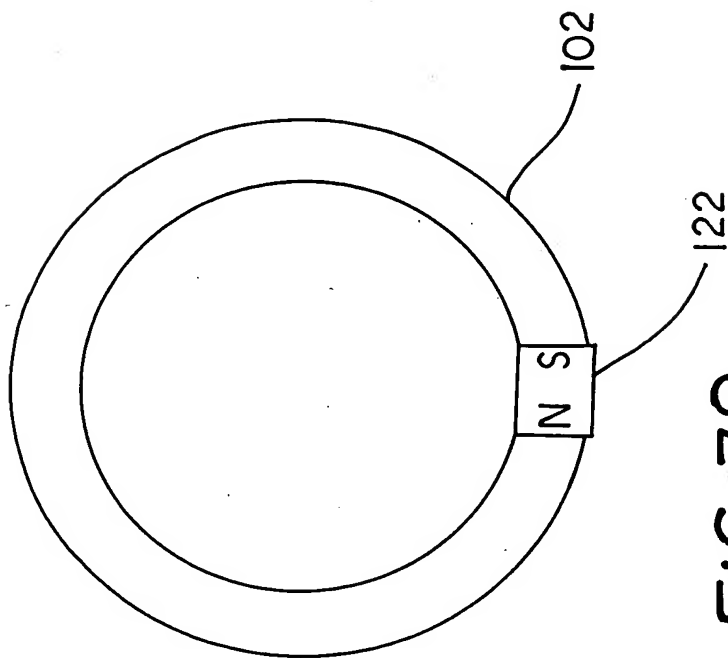


FIG. 38

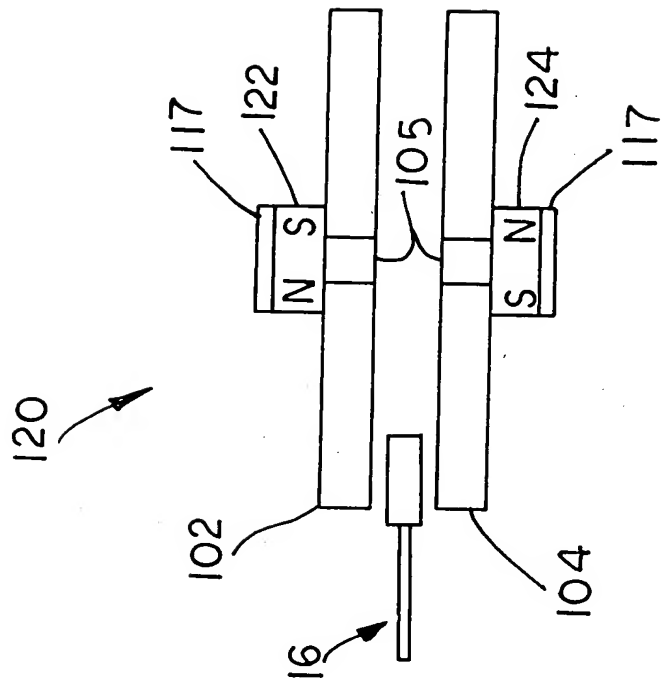


FIG. 39

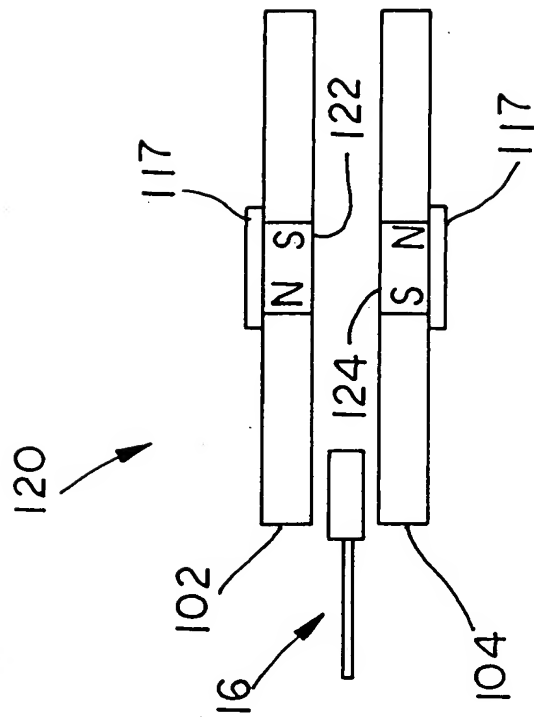
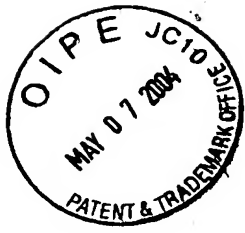


FIG. 41

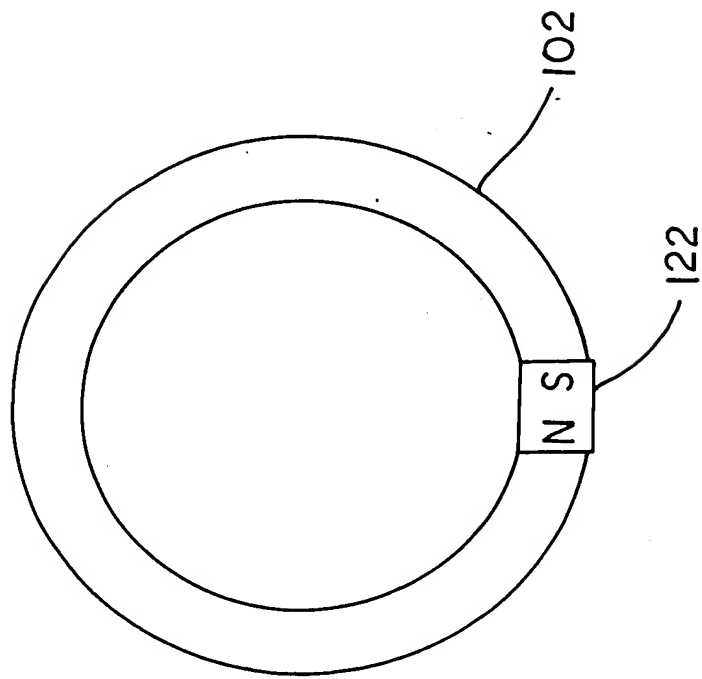


FIG. 40